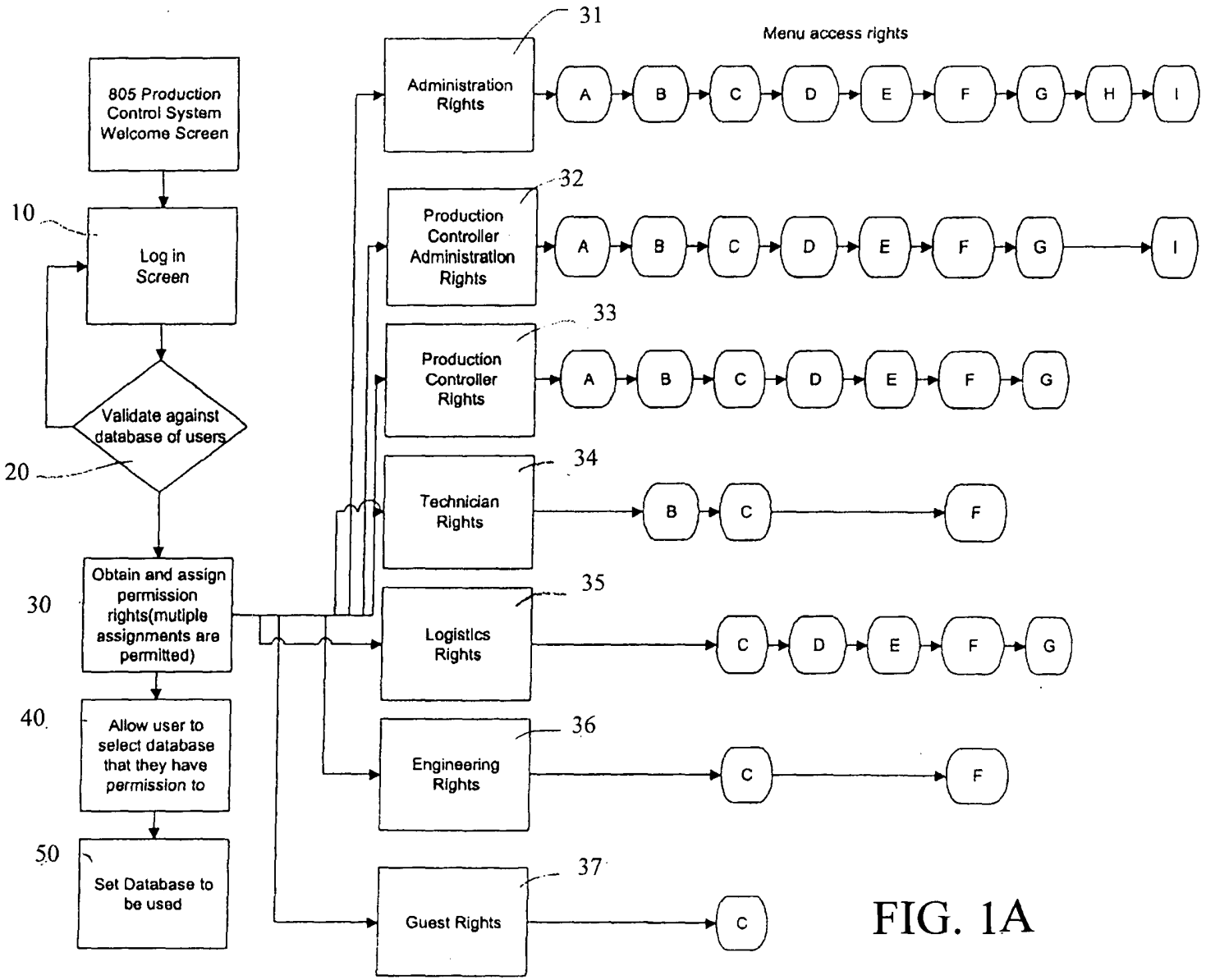

805 Production Control System Welcome Screen
10
Log in Screen
Validate against database of users
20
Obtain and assign permission rights(mutiple assignments are permitted)
30
Allow user to select database that they have permission to
40
Set Database to be used
50
31
Administration Rights
Menu access rights
A B C D E F G H I
32
Production Controller Administration Rights
A B C D E F G I
33
Production Controller Rights
A B C D E F G
34
Technician Rights
B C F
35
Logistics Rights
C D E F G
36
Engineering Rights
C F
37
Guest Rights
C

FIG. 1A

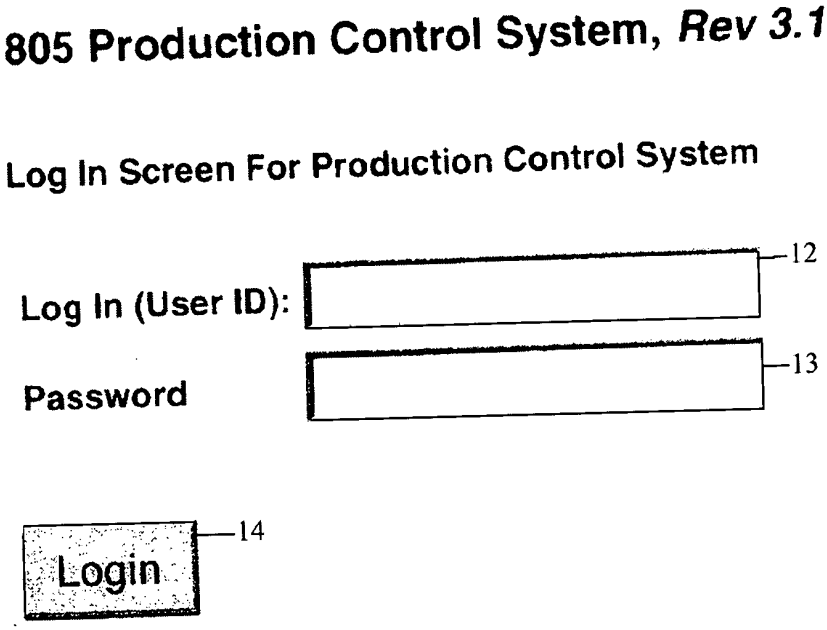

805 Production Control System, Rev 3.1
Log In Screen For Production Control System
Log In (User ID):
12
Password
13
Login
14
New User
15
Send Comments To Webmaster
16

FIG. 1B

805 Production Control System, *Rev 3.1*

Database In Use: NSW

Database Selection Menu

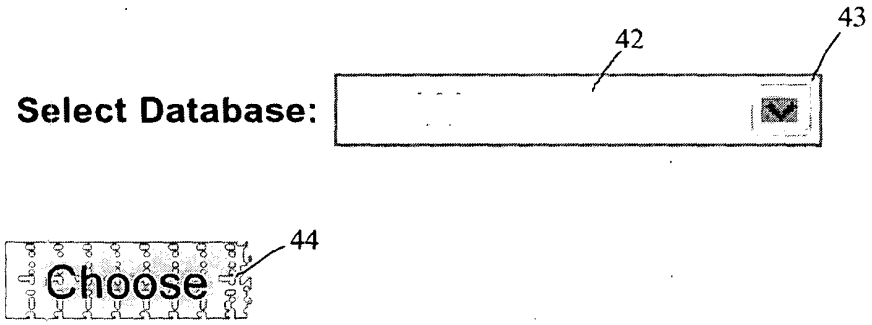
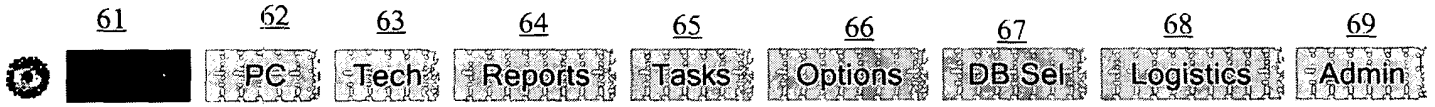


FIG. 1C



805 Production Control System, *Rev 3.1*

Database In Use:

Welcome

- **PC Menu** 71
- **Tech Menu** 72
- **Report Menu** 73
- **Task Menu** 74
- **Options Menu** 75
- **Logisitics Menu** 76
- **Change Database (DB Sel)** 77
- **Admin Menu** 78
- **Calibration** 80
- **Asset Tracking** 81

Change Password 82

Request Changes To PCS Software 83

For First Time Users: Right Click On Barcode Font And Save This File To The Windows Font Folder 84

Main Menu 85

FIG. 2A

805 Production Control System, *Rev 3.1*

Database In Use:

PCS Change Proposal Request Form

99 86

Change Proposal Against: Section: Help Document

Describe request: 87

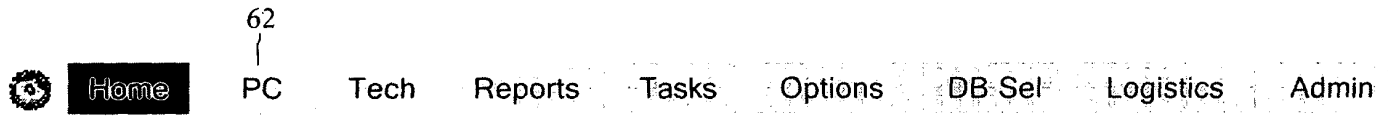
88

Date: 02/28/2003

89

Requested By:

FIG. 2B



805 Production Control System, *Rev 3.1*
Database In Use: 79

New Work
- Add New Job 90

Close Out Jobs
- Close Out Old Job (Search) 91
- Close Out Old Job (List Of Completed Jobs) 92
- Show G Conditon Jobs 93

Close Out Jobs And Ship
- Ship/Close Equipment - Sorted By Equipment And Serial Number 94
- Ship/Close Equipment - Sorted By NSN And Serial Number 95

Check To See If Items Need To Be Shipped 96
- Select Jobs For Shipment
- List Jobs To Be Shipped 97

Edit Old Jobs
- Edit Old Job, Print Out Traveler Or Close Out Record 98

FIG. 3

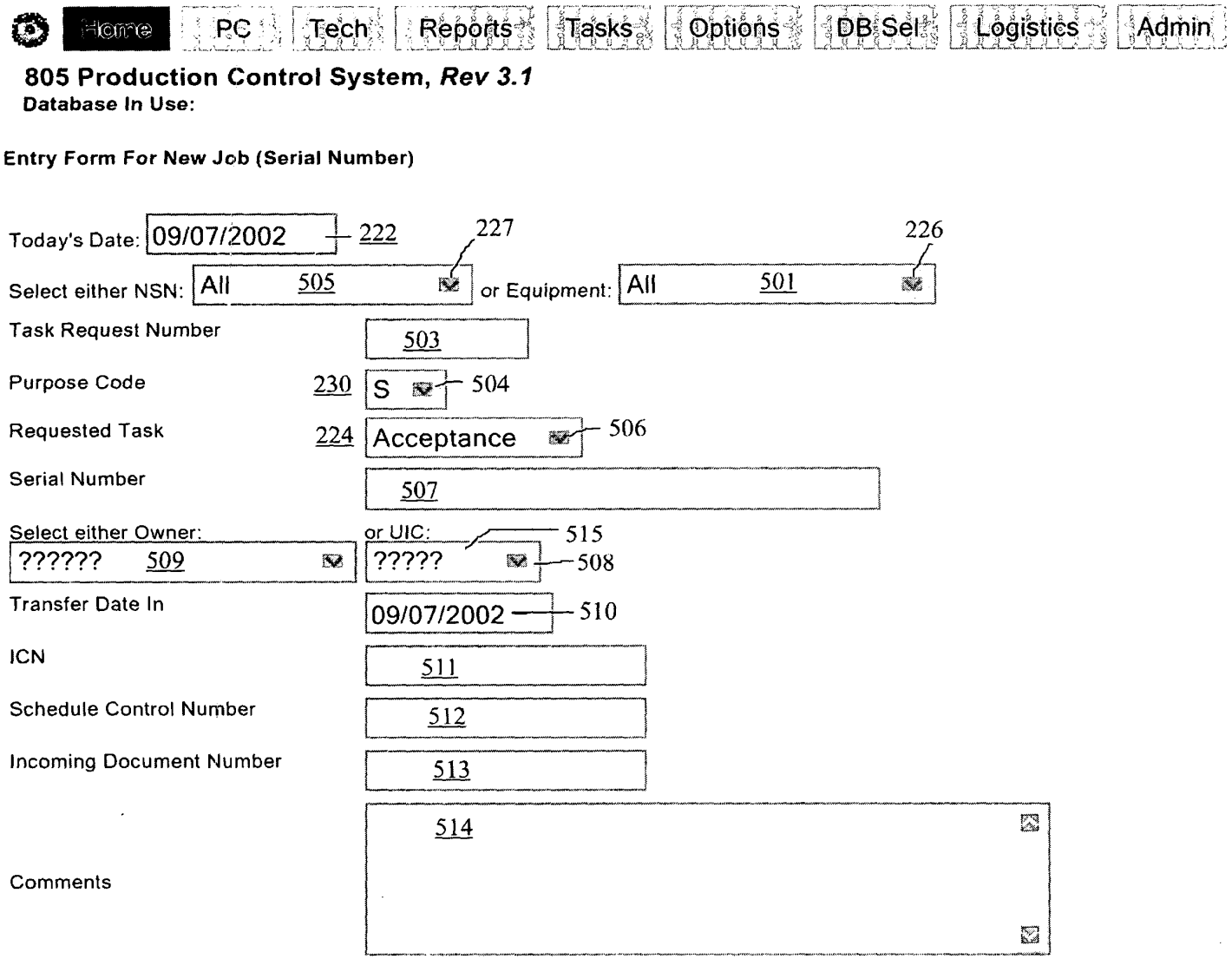

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use:
Entry Form For New Job (Serial Number)
Today's Date: 09/07/2002
222
227
226
Select either NSN: All 505
or Equipment: All 501
Task Request Number
503
Purpose Code
230
S
504
Requested Task
224
Acceptance
506
Serial Number
507
Select either Owner:
??????
509
or UIC:
515
?????
508
Transfer Date In
09/07/2002
510
ICN
511
Schedule Control Number
512
Incoming Document Number
513
514
Comments

FIG. 4

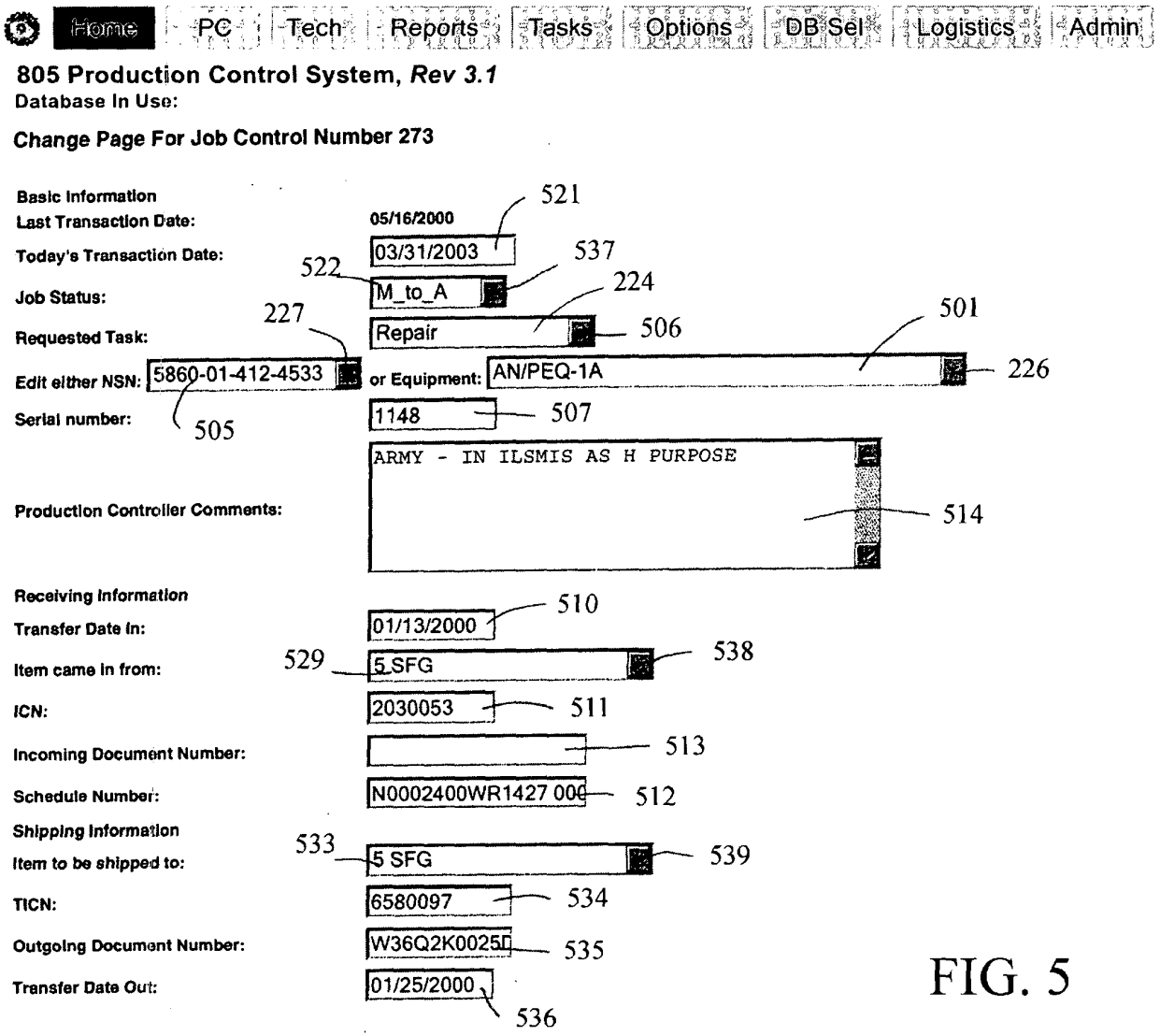

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use:
Change Page For Job Control Number 273
Basic Information
Last Transaction Date:
05/16/2000
Today's Transaction Date:
03/31/2003
Job Status:
M_to_A
Requested Task:
Repair
Edit either NSN:
5860-01-412-4533
or Equipment:
AN/PEQ-1A
Serial number:
1148
ARMY - IN ILSMIS AS H PURPOSE
Production Controller Comments:
Receiving Information
Transfer Date In:
01/13/2000
Item came in from:
5 SFG
ICN:
2030053
Incoming Document Number:
Schedule Number:
N0002400WR1427 000
Shipping Information
Item to be shipped to:
5 SFG
TICN:
6580097
Outgoing Document Number:
W36Q2K0025
Transfer Date Out:
01/25/2000
521
522
537
224
227
506
501
226
505
507
514
510
529
538
511
513
512
533
539
534
535
536

FIG. 5

805 Shop Traveler - Printed by **for**

Please use charge number: 385E096 ***This task is Urgent***

Requested Task:		Repair
Task is for:		Canada
Located at (UIC):		CCCCC
Assigned Job Number:	3221	101
Equipment:		Canadian LTM-91
NSN:	N/A	103
Serial Number:	011	102
Date received on dock:		02/14/2003
Traveler Date:		02/27/2003
Task Request Number:	2394	
Schedule Number:		
Original Purpose Code:		J
ICN:	NOSR	
Incoming Document:		NONE

Comments:

Return to: VALCOM Limited, 175 Southgate Drive, Guelph, Ontario, Canada N1G 3M5

This block is for recording technician data when not using Production Control System for data 104

If acceptance: Pass_____Fail_____ Total Hours worked:_____

Date of Acceptance or Repair:_____ Final Status Code:_____

Describe any failures:

Describe any repairs:

List any parts used:

Technician comments:

Procedure Number:

FIG. 6

805 Production Control System, *Rev 3.1*

Database In Use: 79

Entry Forms

- **Acceptance Testing** 110
- **Acceptance Testing (Batch Jobs)** 111
- **I2 Tube Testing** 112
- **Create\Edit Repair Job** 113
- **Create\Edit Repair Job With Sub Tasks** 114
- **Calibration** 115

Reports/Datasheets

- **View Tube Datasheet** 116

FIG. 7A

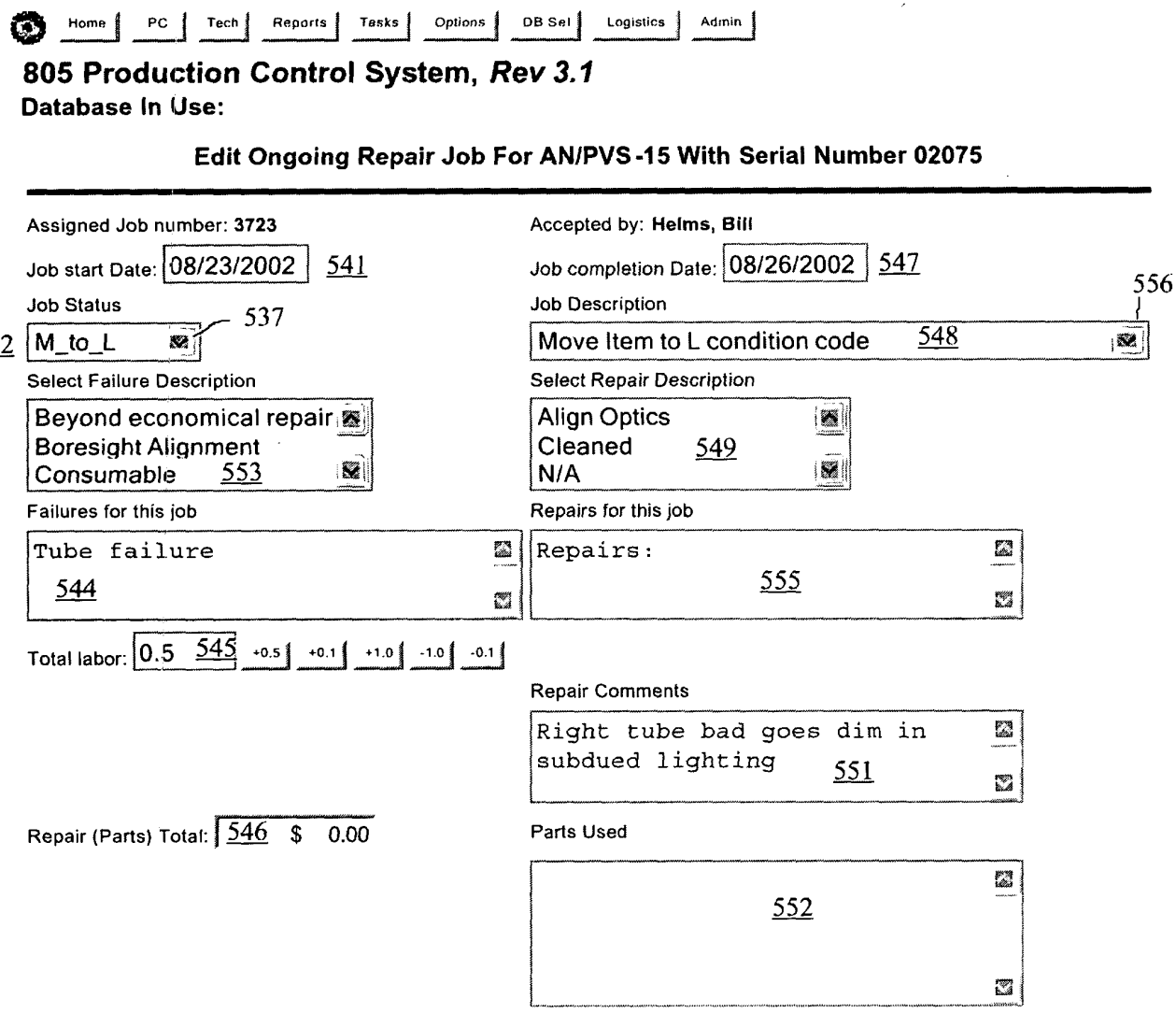
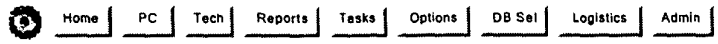

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use:
Edit Ongoing Repair Job For AN/PVS-15 With Serial Number 02075
Assigned Job number: 3723
Accepted by: Helms, Bill
Job start Date: 08/23/2002 541
Job completion Date: 08/26/2002 547
556
Job Status
537
542 M_to_L
Job Description
Move Item to L condition code 548
Select Failure Description
Beyond economical repair
Boresight Alignment
Consumable 553
Select Repair Description
Align Optics
Cleaned 549
N/A
Failures for this job
Tube failure
544
Repairs for this job
Repairs:
555
Total labor: 0.5 545 +0.5 +0.1 +1.0 -1.0 -0.1
Repair Comments
Right tube bad goes dim in subdued lighting 551
Repair (Parts) Total: 546 $ 0.00
Parts Used
552

FIG. 7B



805 Producti n Control System, *Rev 3.1*

Database In Use:

Image Intensifier Test Data Sheet

NSN: 5855-01-151-4191 **Serial Number:** 56497BB **Job Number:** 1802

AIMS File Name: 561 **AIMS MTF @ 36 lp/mm:** 562

Photometric Tests

	Actual	Minimum	Maximum
R1 = 563 EBI = 564	x10-11		3.0 x 10^{-11}
Maximum Gain (R3)	565 K	20 K	35 K
Minimum Gain	566 K	3.5 K	10.5 K
Input current	567 ma		45 ma
Signal to Noise Ratio	568 :1	16.2 :1	
Center Resolution	569 lp/mm	36 lp/mm	

Visual Quality

Spot Size	Zone 1	Zone 2	Zone 3
.015 in. or greater	570 (0)	576 (0)	582 (0)
.012 - .015 in	571 (0)	577 (1)	583 (2)
.009 - .012	572 (0)	578 (3)	584 (3)
.006 - .009	573 (1)	579 (6)	585 (9)
.003 - .006	574 (3)	580 (10)	586 (14)
Bright Spots	575 (0)	581 (0)	587 (0)

Notes:

Reason For Failure

588

☐ Dead	☐ Shear Distortion	☐ Chicken Wire	☐ Shorted
☐ Shaded	☐ Oversized Spots	☐ EMI Failure	☐ Flickers
☐ Edge Glow	☐ Honey Comb	☐ 30% Contrast	☐ Arcing
☐ Bright Spot	☐ Gross Distortion	☐ Housing Damage	☐ Resolution
☐ Emission Point	☐ Excessive Spots	☐ Distraction Defect	☐ Gain
☐ EBI	☐ Input Current	☐ Signal to Noise	☐ Halo

589 592

QA Result: Pass **Date:** 09/07/2002 **Technician:** Helms, Bill

Labor hours: 0.7 +0.5 +0.1 +1.0 -1.0 -0.1

Comments: 590

591

FIG. 8

Home | PC | Tech | Reports | Tasks | Options | DB Sel | Logistics | Admin

805 Production Control System, *Rev 3.1*

Database In Use:

Image Intensifier Test Data Sheet

NSN: 5855-01-151-4191 **Serial Number:** SMD00186 **Job Number:** 120

AIMS File Name: **AIMS MTF @ 36 lp/mm:**

Photometric Tests

			Actual	Minimum	Maximum
R1 =	1.78-4	EBI = 3.2	x10-11		3.0×10^{-11}
Maximum Gain (R3)		48.7	K	20 K	35 K
Minimum Gain		6.1	K	3.5 K	10.5 K
Input current		26.1	ma		45 ma
Signal to Noise Ratio		27	:1	16.2 :1	
Center Resolution		45	lp/mm	36 lp/mm	

Visual Quality

Spot Size	Zone 1	Zone 2	Zone 3
.015 in. or greater	(0)	(0)	(0)
.012 - .015 in	(0)	(1)	(2)
.009 - .012	(0)	(3)	(3)
.006 - .009	(1)	(6)	(9)
.003 - .006	(3)	(10)	(14)
Bright Spots	(0)	(0)	(0)

Notes:

Reason For Failure:

Dead	Shear Distortion	Chicken Wire	Shorted
Shaded	Oversized Spots	EMI Failure	Flickers
Edge Glow	Honey Comb	30% Contrast	Arcing
Bright Spot	Gross Distortion	Housing Damage	Resolution
Emission Point	Excessive Spots	Distraction Defect	Gain
X EBI	Input Current	Signal to Noise	Halo

QA Result: M_to_H **Date:** 06/24/2002 **Technician:** Cundiff, John

Labor hours: 1.00

Comments:

FIG. 9

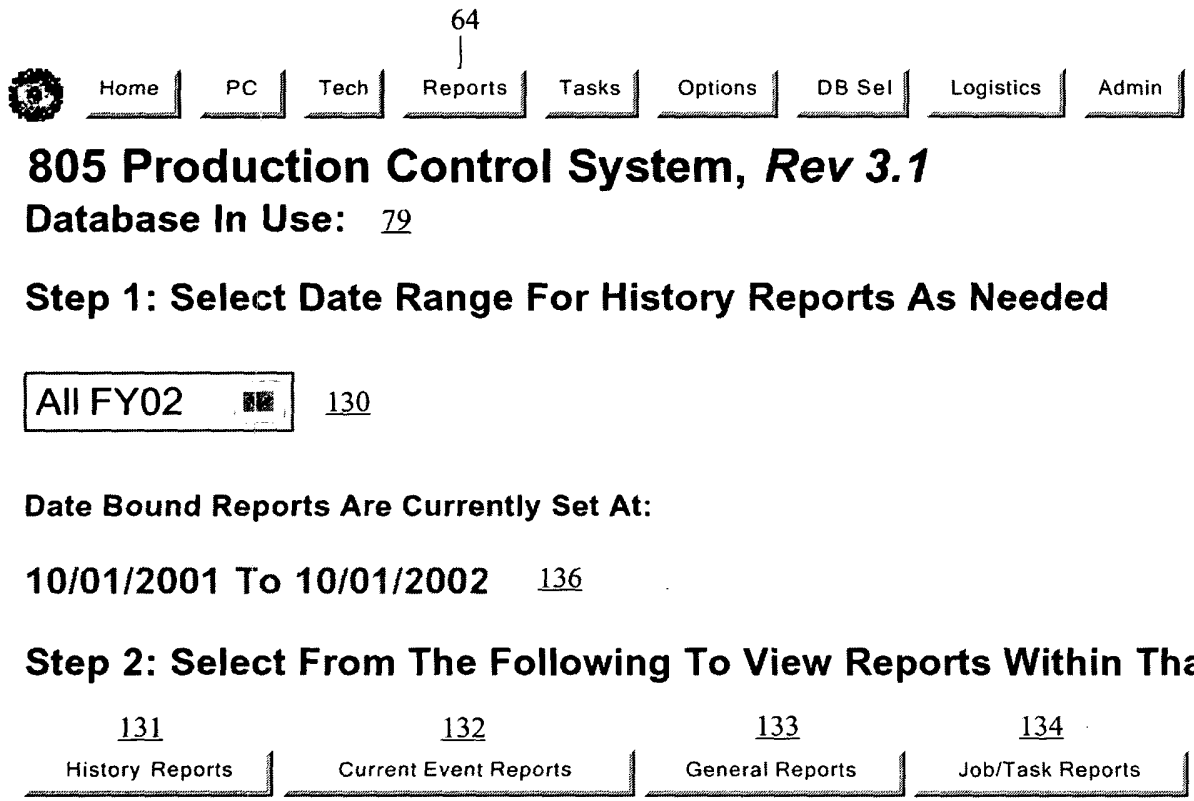

64
Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Step 1: Select Date Range For History Reports As Needed
All FY02
130
Date Bound Reports Are Currently Set At:
10/01/2001 To 10/01/2002 136
Step 2: Select From The Following To View Reports Within That Category
131
History Reports
132
Current Event Reports
133
General Reports
134
Job/Task Reports
135
Graphs

FIG. 10

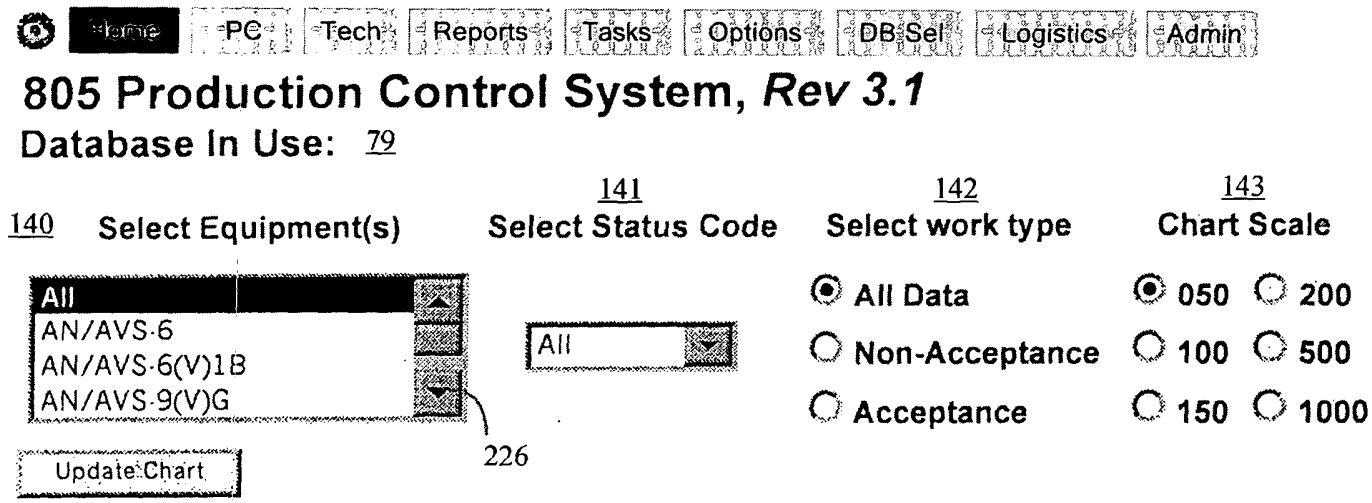

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
140
Select Equipment(s)
141
Select Status Code
142
Select work type
143
Chart Scale
All
AN/AVS-6
AN/AVS-6(V)1B
AN/AVS-9(V)G
All
All Data
Non-Acceptance
Acceptance
050
100
150
200
500
1000
226
Update Chart
To Save Chart as a graphic - Right Click on Chart and Save Picture

FIG. 11

805 Production Control System, *Rev 3.1*

Database In Use: 79

Report Range: 10/01/2001 To 10/01/2002 For NAVAIR

Select Equipment: All 145

Select Work Type: (•) All Data ( ) Non-Acceptance ( ) Acceptance 146

Select Chart Type: ( ) Pie (•) Bar ( ) Line 147

Chart Scale (•) 50 ( ) 100 ( ) 150 ( ) 200 ( ) 500 ( ) 1000 148

Job Status	Work Volume
M_to_A	705
M_to_E	12
M_to_F	54
M_to_H	529 149
M_to_L	17

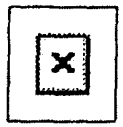


FIG. 12

Home | PC | Tech | Reports | Tasks | Options | DB Sel | Logistics | Admin

805 Production Control System, *Rev 3.1*

Database In Use: 79

1 Job(S) (Out Of 1) Against Task Request 1604 For 185

Author: Johann, Carie

Status: *Open* 150

Description:01/805/064 Acceptance Test Procedures ANV-126 Night Vision Device Test Set

ANV-126-001(6625-01-374-9681)Serial Number 10456

Deliverables Desired At Completion Of Work: Report All Findings To

PC Job Detail	Tech Job Detail	Shop Traveler	Equipment	Serial Number	Date Created	Days In Shop	Job Status	Last Transaction
1612	1612	1612	ANV-126-001	10456	06/11/2002	Closed: 49	M_to_A	07/30/2002
151	152	153	154	155	156	157	158	159

FIG. 13

PC | Tech | Reports | Tasks | Options | DB Sel | Logistics | Admin

805 Production Control System, *Rev 3.1*

Database In Use: 79

Items That Are In G Condition 160

18 Records Found In The NSW Database 161

Job Number	ICN	Equipment	Serial Number	Repairer	Job Status	Date Transfer In	Day(s) in Shop
3700	NOSR	AN/PVS-21	0955		M_to_G	19-Aug-02	19
3699	NOSR	AN/PVS-21	0953		M_to_G	19-Aug-02	19
3701	NOSR	AN/PVS-21	0956		M_to_G	19-Aug-02	19
3702	NOSR	AN/PVS-21	0957		M_to_G	19-Aug-02	19
3703	NOSR	AN/PVS-21	0959		M_to_G	19-Aug-02	19
3704	NOSR	AN/PVS-21	0960		M_to_G	19-Aug-02	19
3705	NOSR	AN/PVS-21	0961		M_to_G	19-Aug-02	19
3706	NOSR	AN/PVS-21	1002		M_to_G	19-Aug-02	19
3707	NOSR	AN/PVS-21	1005		M_to_G	19-Aug-02	19
3710	NOSR	AN/PVS-21	1008		M_to_G	19-Aug-02	19
3711	NOSR	AN/PVS-21	1009		M_to_G	19-Aug-02	19
3712	NOSR	AN/PVS-21	1010		M_to_G	19-Aug-02	19
3714	NOSR	AN/PVS-21	1012		M_to_G	19-Aug-02	19
3715	NOSR	AN/PVS-21	1013		M_to_G	19-Aug-02	19
3716	NOSR	AN/PVS-21	1014		M_to_G	19-Aug-02	19
3717	NOSR	AN/PVS-21	1015		M_to_G	19-Aug-02	19
3718	NOSR	AN/PVS-21	1016		M_to_G	19-Aug-02	19
3722	NOSR	AN/PVS-21	1004		M_to_G	23-Aug-02	15
162	163	164	165	166	167	168	169

FIG. 14

[redacted] PC Tech Reports Tasks Options DB Sel Logistics

805 Production Control System, *Rev 3.1*
Database In Use: 79

Admin

Items That Are Available From The Shop On 09/07/2002 170
Technician Data Has Been Enter And Awaits PC Action

20 Records Found 171

181 Tag jobs for shipping Reset 182

	Job Number	Equipment	Serial Number	Repairer	Job Status	Date in Shop	Date completed by shop	Ship?
History	3729	AN/PVS-21	0695		M_to_A	08/28/2002	09/05/2002	☐
History	3700	AN/PVS-21	0955		M_to_G	08/27/2002	08/27/2002	☐
History	3699	AN/PVS-21	0953		M_to_G	08/27/2002	08/27/2002	☐
History	3701	AN/PVS-21	0956		M_to_G	08/27/2002	08/27/2002	☐
History	3702	AN/PVS-21	0957		M_to_G	08/27/2002	08/27/2002	☐
History	3703	AN/PVS-21	0959		M_to_G	08/27/2002	08/27/2002	☐
History	3704	AN/PVS-21	0960		M_to_G	08/27/2002	08/27/2002	☐
History	3705	AN/PVS-21	0961		M_to_G	08/27/2002	08/27/2002	☐
History	3706	AN/PVS-21	1002		M_to_G	08/27/2002	08/27/2002	☐
History	3707	AN/PVS-21	1005		M_to_G	08/27/2002	08/27/2002	☐
History	3710	AN/PVS-21	1008		M_to_G	08/27/2002	08/27/2002	☐
History	3711	AN/PVS-21	1009		M_to_G	08/27/2002	08/27/2002	☐
History	3712	AN/PVS-21	1010		M_to_G	08/27/2002	08/27/2002	☐
History	3714	AN/PVS-21	1012		M_to_G	08/27/2002	08/27/2002	☐
History	3715	AN/PVS-21	1013		M_to_G	08/27/2002	08/27/2002	☐
History	3716	AN/PVS-21	1014		M_to_G	08/27/2002	08/27/2002	☐
History	3717	AN/PVS-21	1015		M_to_G	08/27/2002	08/27/2002	☐
History	3718	AN/PVS-21	1016		M_to_G	08/27/2002	08/27/2002	☐
History	3722	AN/PVS-21	1004		M_to_G	08/27/2002	08/27/2002	☐
History	3723	AN/PVS-15	02075		M_to_L	08/23/2002	08/26/2002	☐
	172	173	174	175	176	177	178	179	180

FIG. 15A

805 Production Control System, *Rev 3.1*

Database In Use: 79

Log Report

1 Transactions For

Job Number	Log Date	Transaction Date	Job Status	Enter by	Comments
3217	02/26/2003	02/26/2003	OPEN		
183	184	186	187	188	189

FIG. 15B

Home | PC | Tech | Reports | Tasks | Options | DB Sel | Logistics | Admin

805 Production Control System, *Rev 3.1*

Database In Use: 79

Report - Parts For **Sorted By Equipment** 190

Parts For: AN/AVS-6 191

	*Part Number	Common Name	NSN	Cost	On hand	Available to Tech	Location	Ref No.
Edit	1-1/2SC	EYEPIECE LENS CAP (15MM)	5340-01-058-5930	$0.00	0	Visble		NA
Edit	268465	POWER PACK ASSY, LOW PROFILE	5855-01-440-1765	$114.00	0	Visble		NA
Edit	300680-G3	POWER PACK	5855-01-149-4104	$153.00	0	Visble		NA
Edit	5002530	HELMET MOUNT (V1)	5855-01-151-4229	$178.00	0	Visble		NA
Edit	5002550	OBJECTIVE LENS ASSY	5855-01-149-4101	$232.00	0	Visble		NA
Edit	5002567	SLOTTED ADAPTER	5855-01-211-2437	$5.00	0	Visble		NA
Edit	5002569	TUBE RETAINER RING	5855-01-151-4226	$3.00	0	Visble		NA
Edit	5002583	OBJECTIVE LOCK RING	5365-01-149-4102	$4.00	0	Visble		NA
Edit	5002601	NECK CORD ASSY	4020-01-023-6271	$1.00	-5	Visble		NA
Edit	5002760	IMAGE TUBE	5855-01-151-4191	$1,965.00	0	Visble		NA
Edit	5006831	OBJECTIVE LENS CAP	5855-01-152-5849	$0.00	0	Visble		NA
Edit	5008902	AA BATTERY CARTRIDGE	6160-01-372-5994	$2.00	-3	Visble		NA
Edit	5009493	OBJECTIVE LENS CAP (W/LIF)	5340-00-558-4692	$0.00	0	Visble		NA
Edit	5009545	EYEPIECE LENS ASSY	5855-01-380-5102	$345.00	0	Visble		NA
Edit	5009555	V1 PIVOT ADJUSTMENT SHELF	5855-01-381-6036	$240.00	0	Visble		NA
Edit	EC-23	PURGE O-RING	5330-01-066-1920	$0.00	0	Visble		NA
Edit	EC-23	OBJECTIVE LENS PROTECTIVE CAP	5340-00-558-4692	$0.00	0	Visble		NA
Edit	MS9021-021	PREFORMED PACKING	5330-00-822-3691	$0.00	0	Visble		NA
Edit	MS9021-028	PREFORMED PACKING	5330-00-551-8251	$0.00	0	Visble		NA

192 193 194 195 196 197 198 199 200

FIG. 16A

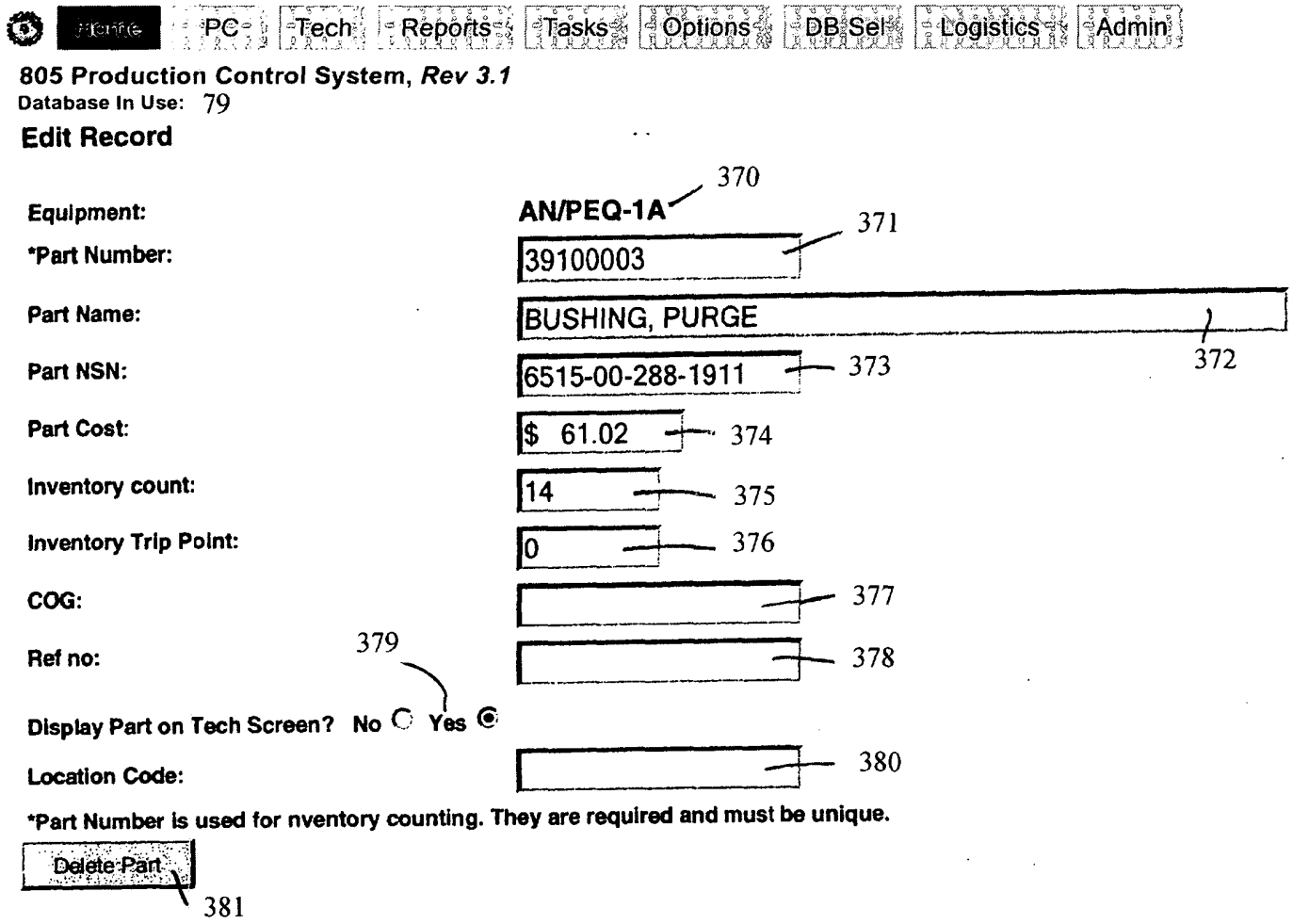
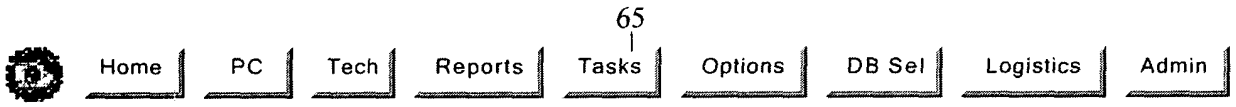

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Edit Record
Equipment:
AN/PEQ-1A
370
*Part Number:
39100003
371
Part Name:
BUSHING, PURGE
372
Part NSN:
6515-00-288-1911
373
Part Cost:
$ 61.02
374
Inventory count:
14
375
Inventory Trip Point:
0
376
COG:
377
Ref no:
378
379
Display Part on Tech Screen? No Yes
Location Code:
380
*Part Number is used for nventory counting. They are required and must be unique.
Delete Part
381

FIG. 16B



805 Production Control System, *Rev 3.1*

Database In Use: 79

Task Request

- **New Task Request** 210
- **Edit Task Request Information** 211

Task Request Reports

- **Task Request Information** 212
- **Job Status Information** 213

Request For Issue

- **Request For Issue** 214
- **Request For Issue Viewer** 215
- **Request For Issue List** 216

FIG. 17

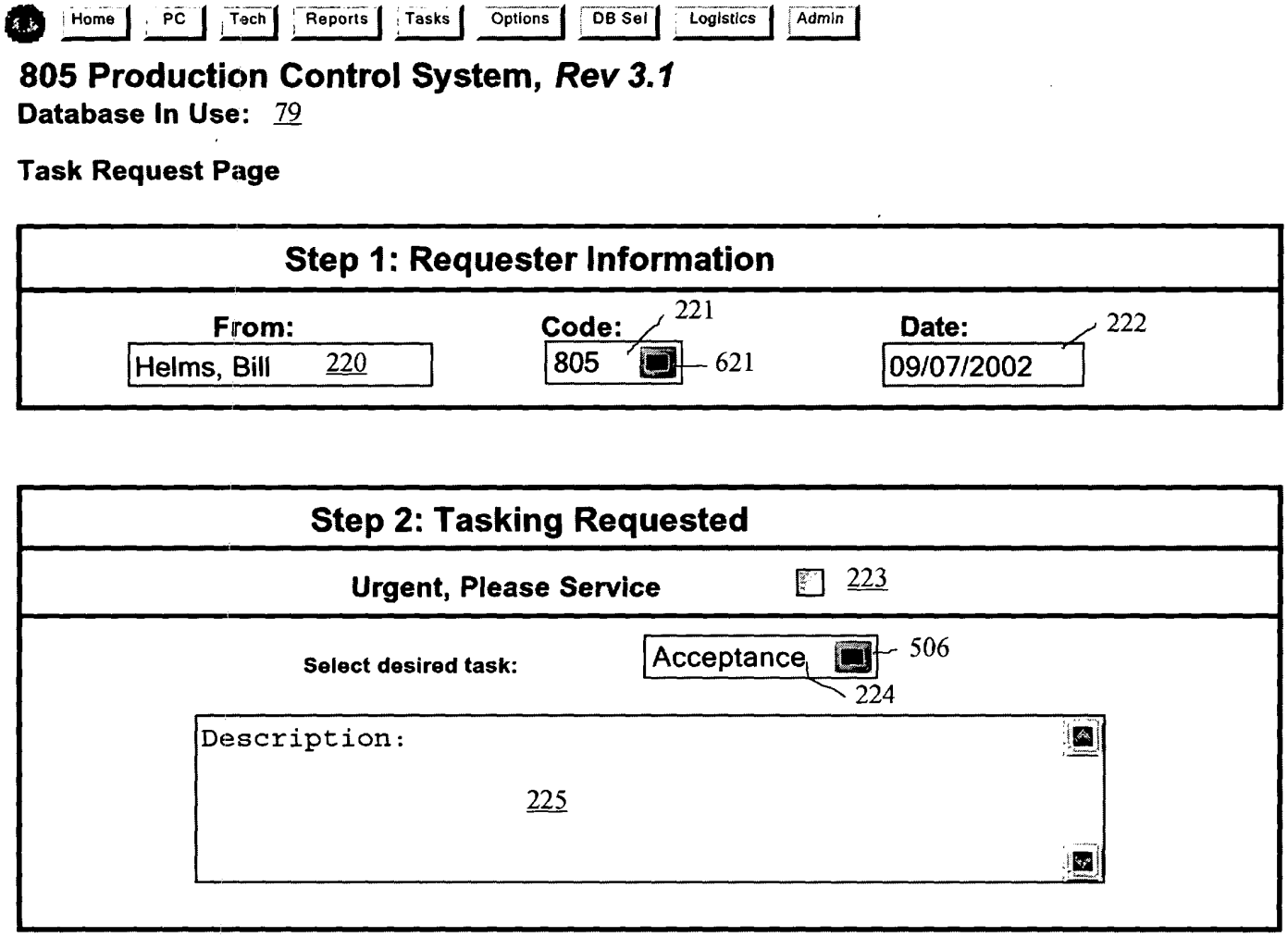

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Task Request Page
Step 1: Requester Information
From:
Helms, Bill 220
Code:
221
805
621
Date:
222
09/07/2002
Step 2: Tasking Requested
Urgent, Please Service
223
Select desired task:
Acceptance
506
224
Description:
225

FIG. 18A

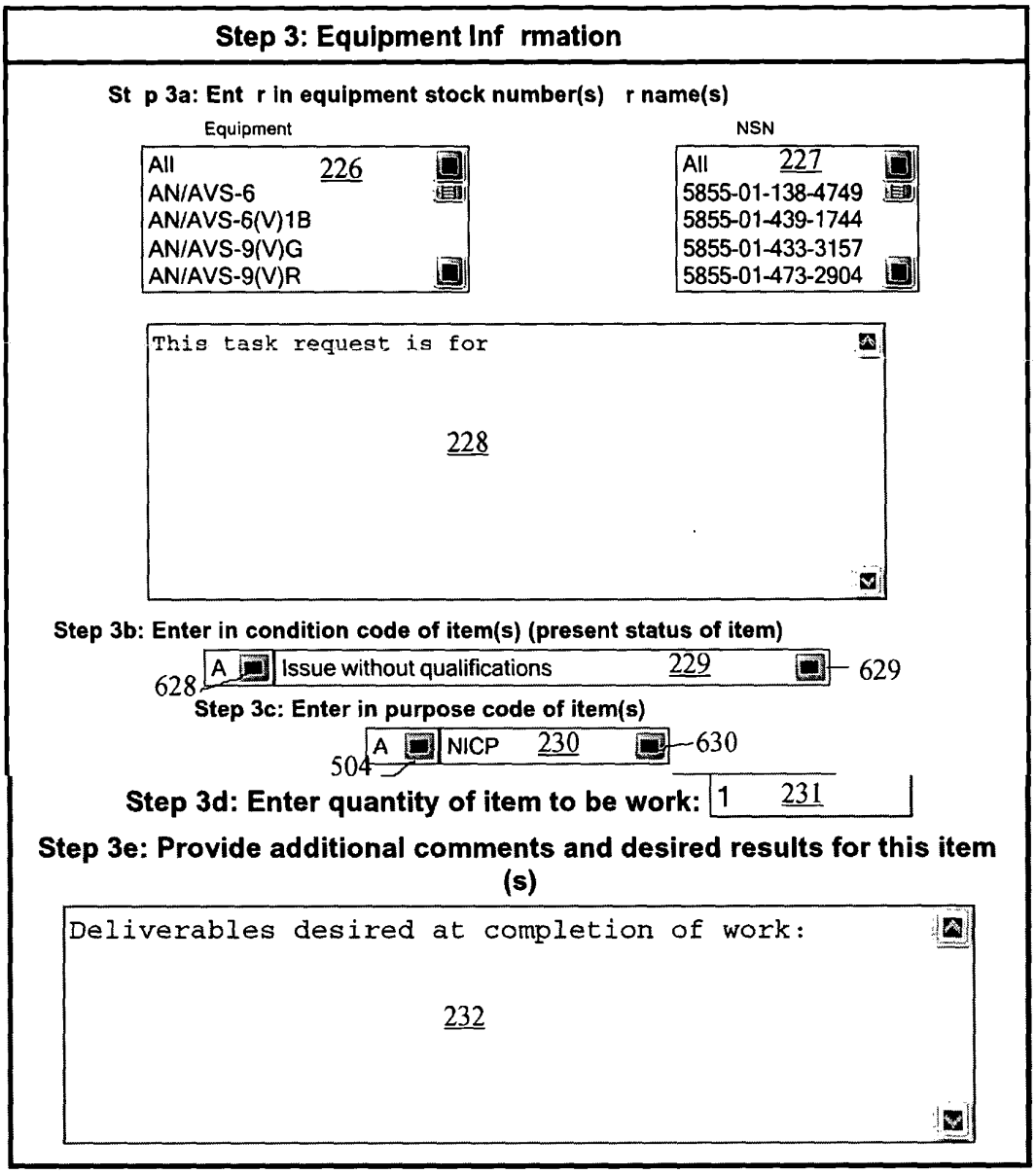

Step 3: Equipment Inf rmation
St p 3a: Ent r in equipment stock number(s) r name(s)
Equipment
All 226
AN/AVS-6
AN/AVS-6(V)1B
AN/AVS-9(V)G
AN/AVS-9(V)R
NSN
All 227
5855-01-138-4749
5855-01-439-1744
5855-01-433-3157
5855-01-473-2904
This task request is for
228
Step 3b: Enter in condition code of item(s) (present status of item)
628
A
Issue without qualifications 229
629
Step 3c: Enter in purpose code of item(s)
504
A
NICP 230
630
Step 3d: Enter quantity of item to be work:
1 231
Step 3e: Provide additional comments and desired results for this item (s)
Deliverables desired at completion of work:
232

FIG. 18B

Step 4: Financial Information

Please fill either WBS or Charge Number

	WBS#:	Charge#:
Production Controller Labor:	233	234
Technician Labor:	235	236
Material:	237	238
Supply Support:	239	240

Step 5: Information related to New Assets

Contract Number:
241

Requisition #:
242

Contract CLIN#:
243

Quantity Ordered:
244

What project or group is material being ordered for?
245

From which company?
246

Step 6: EMAIL Information

Forward To:
247

From:
248

FIG. 18C

Task Request Is For 250

Step 1: Requester Information

Requested by: 251

From Code: **805** 252

Date of request: **08/13/2002** 253

Step 2: Tasking Requested

This item is urgent 254

Action requested for this item is **Acceptance** 255

Description:Warranty return,SN001665A. Unit has not been posted to records as of 13AUG02 but will be posted to D-condition, E-purpose 256

Step 3: Equipment Information

Supply condition code for this item is **D** 257

Purpose code for this item is **E** 258

This request is for **1** items 259

This request is for AN/PVS-17A(5855-01-474-8904) 260

Deliverables desired at completion of work: Return acceptable units A-condition and rejects units L-condition. 261

Step 4: Financial Information

Money for the Production Controller is via WBS or Charge number: **248FZ22** 262

Money for the Technician is via WBS or Charge number: **248FZ22** 263

Money for Material Support is via WBS or Charge number: **248FZ22** 264

Money for Supply support is via WBS or Charge number: **248FZ22** 265

Step 5: Information related to New Assets 266

The Contract Number for this task is N001264-98-D-0042, CLIN 0005

The **Requisition Number** for this task was **not** entered. 267

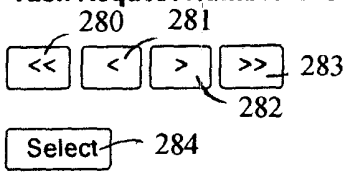
The Contract or Requisition **quantity** was not entered. 268

New items are being bought for SOPMOD from **LITTON** 270

Task Request Number Assigned: 1747 For 271 269

FIG. 19

Task Request Number Lookup



Task Request number:	965
Requester:	
Request date:	08/30/2001
Urgent Task?:	
Requested Task:	Testing
Description:	Description: Warranty repair Vipers coming in from Ashbury International need to be tested to confirm that the unit is now "A" condition. The PC will be notified if a unit is a warranty repair.
Equipment:	VIPER LASER RANG(5855-LL-L99-7478)
Supply Code:	L
Purpose Code:	S
Quantity:	25
Desc:	VIPER LASER RANG(5855-LL-L99-7478)
Contract Num:	
CLIN:	

FIG. 20

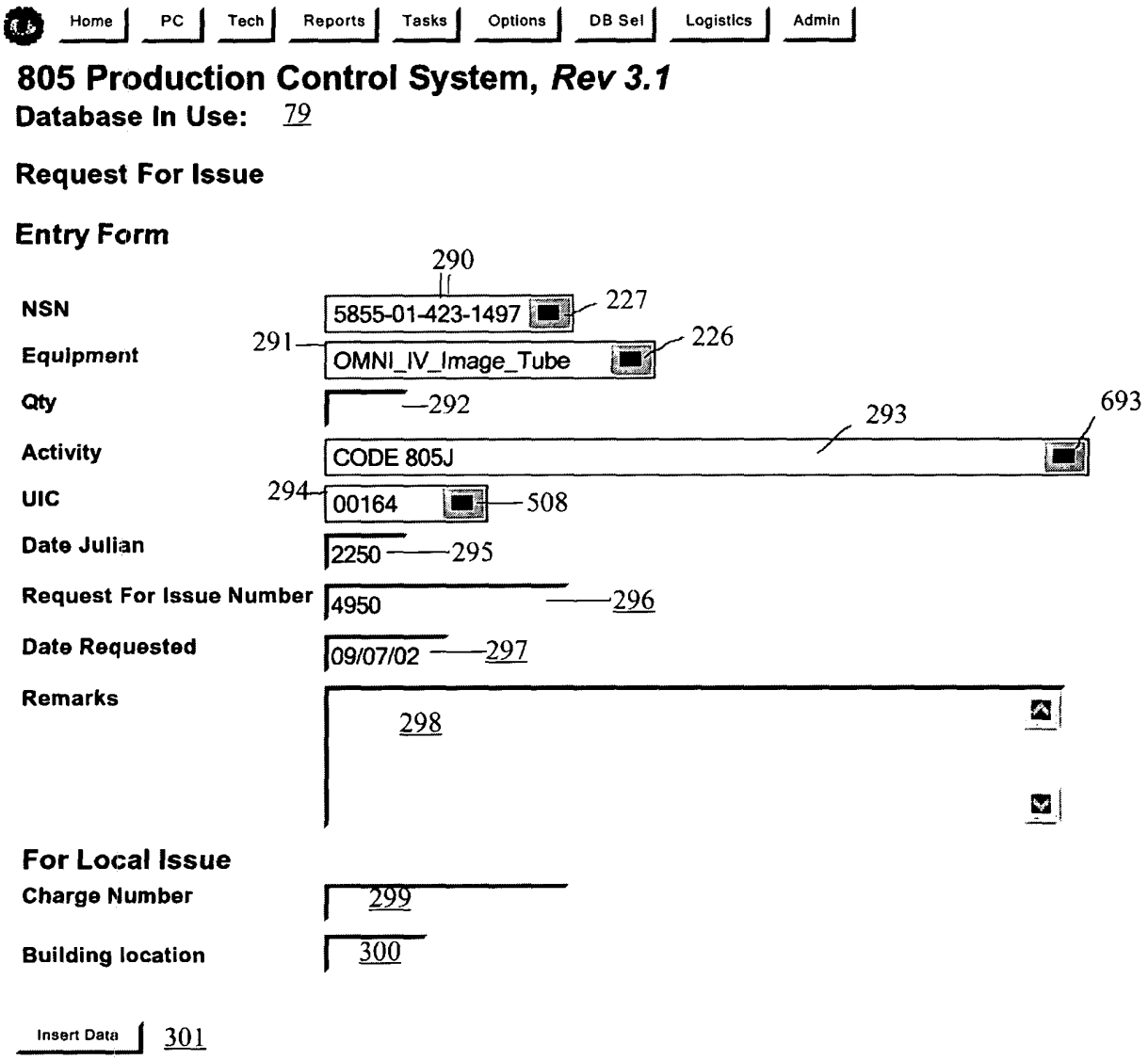
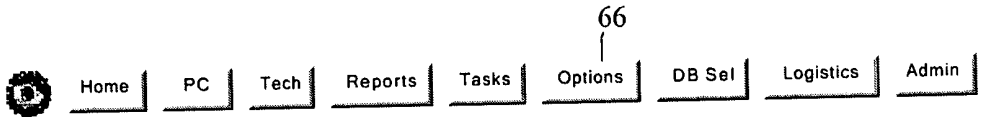

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Request For Issue
Entry Form
290
NSN
5855-01-423-1497
227
291
Equipment
OMNI_IV_Image_Tube
226
Qty
292
293
693
Activity
CODE 805J
294
UIC
00164
508
Date Julian
2250
295
Request For Issue Number
4950
296
Date Requested
09/07/02
297
Remarks
298
For Local Issue
Charge Number
299
Building location
300
Insert Data
301

FIG. 21



805 Production Control System, *Rev 3.1*

Database In Use: 79

Maintenance Menu

Local To The Database Selected

- Equipment Edit/Add/Delete Page 310
- Activity Edit/Add/Delete Page 311
- Failure Code Edit/Add/ Page 312
- Repair Code Edit/Add/ Page 313
- Parts Edit/Add/ Page 314

Global To All Databases (Advise Caution When Making Changes)

- Status Codes Edit/Add/Delete Page 315
- Request Task Edit/Add/ Page 316
- Condition Code Edit/Add/ Page 317
- Purpose Code Edit/Add/ Page 318
- Help Information Edit/Add/ Page 319
- I2 Tube Datasheets Edit/Add/ Page 320

FIG. 22

Home | PC | Tech | Reports | Tasks | Options | DB Sel | Logistics | Admin

805 Production Control System, *Rev 3.1*

Database In Use: 79

Repair Codes Descriptions For Drop Down List Boxes 324

	Repair Code	*Description	Add 325
Edit	108	**Align Optics**	Delete
Edit	105	**Cleaned**	Delete
Edit	999	**N/A**	Delete
Edit	106	**Nitrogen Purged Device**	Delete
Edit	109	**No repair needed**	Delete
Edit	110	**Non-Repairable**	Delete
Edit	102	**Repaired**	Delete
Edit	104	**Replace missing parts**	Delete
Edit	103	**Replaced**	Delete
Edit	107	**Set Infinity Focus**	Delete
326	327	328	329

FIG. 23

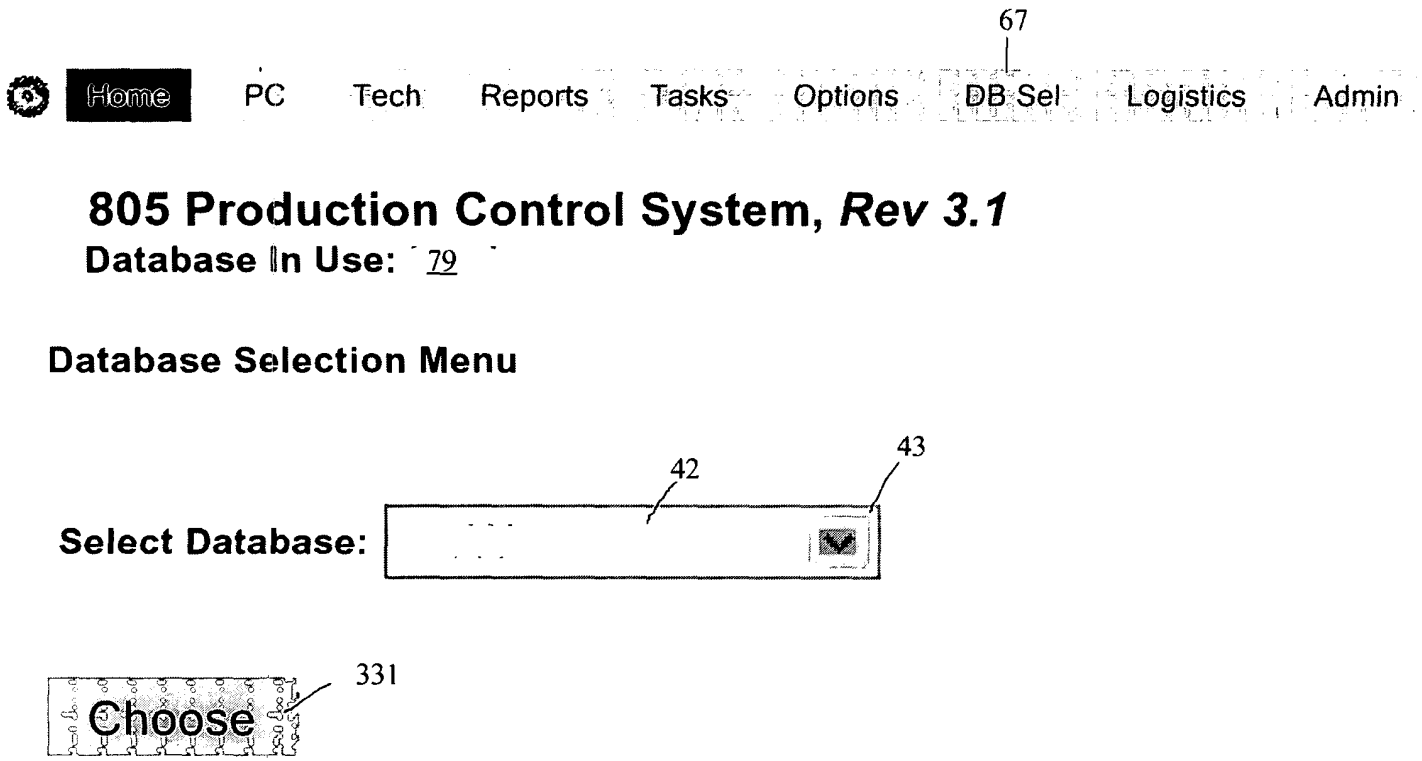
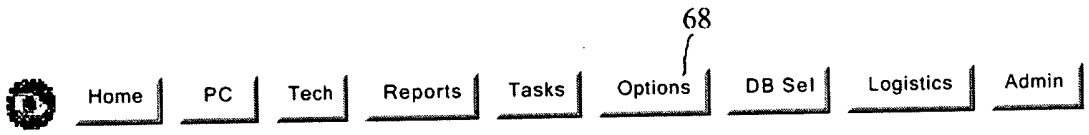

67
Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Database Selection Menu
Select Database:
42
43
Choose
331

FIG. 24



805 Production Control System, *Rev 3.1*

Database In Use: 79

Warranty/QDR Menu

Warranty Programs

- Add New Warranty Data 340
- Edit Warranty Data 341

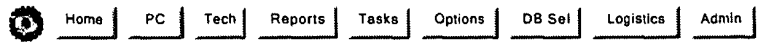
Warranty Reports

- Report - Warranty Data - Sorted By Equipment 342
- Report - Warranty Data - Sorted By Contract Number 343
- Report - Warranty Data - Sorted By DD250 344
- Report - Warranty Data - Sorted By Requisiton Number 345

QDR Programs

- QDR Form 346
- Code 11 (Supply) DR Entry Form 347

FIG. 25



805 Production Control System, *Rev 3.1*

Database In Use: NSW 79

Add New Warranty Equipment For

Step 1: Select either Equipment or NSN

226 227

EQUIPMENT: All 350 **NSN:** All 351

Step 2: Either enter the range of serial numbers
(Any Prefix + First Serial number + Last Serial number + Any postscript)

Prefix: **First SN:** **Last SN:** **Postscript:** 352

or enter the Serial number(s) that are seperated with commas

353

Step 3: Enter your DD250 or contract information

Warranty End Date (Req'd)	354
Contract number	355
Contract CLIN	356
Requisition Number	357
Delivery Order Number	358
DD250	359
DD250 Date	09/07/2002 360

Add items 361

FIG. 26

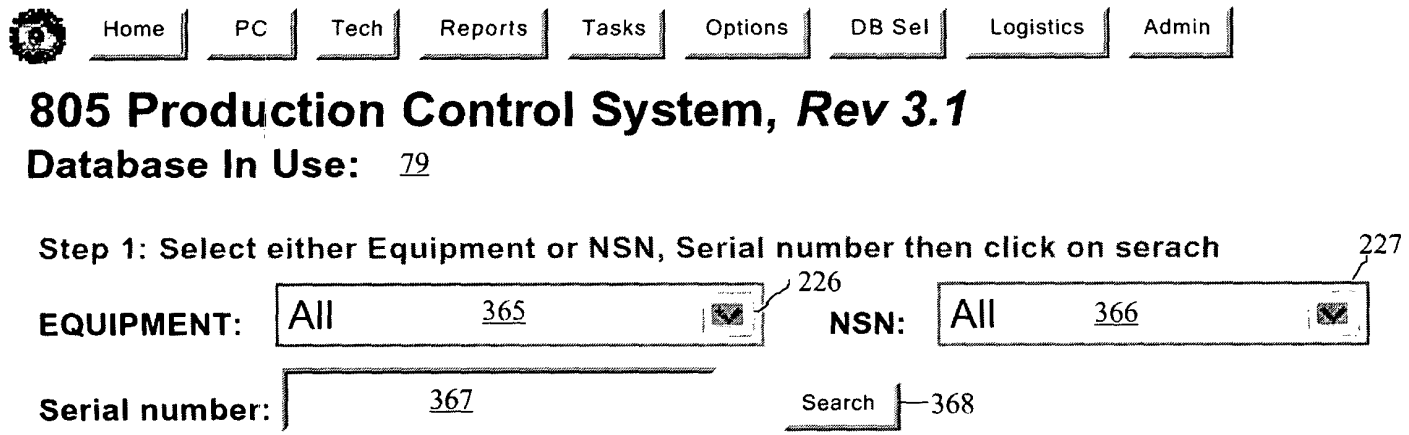

Home
PC
Tech
Reports
Tasks
Options
DB Sel
Logistics
Admin
805 Production Control System, Rev 3.1
Database In Use: 79
Step 1: Select either Equipment or NSN, Serial number then click on serach
227
226
EQUIPMENT:
All
365
NSN:
All
366
Serial number:
367
Search
368
Step 2: Perform the necessary QDR action(s) listed below

FIG. 27

Home PC Tech Reports Tasks Options DB Sel Logistics Admin

805 Production Control System, *Rev 3.1*

Database In Use: 79

Adminstator Tools

- Add New User 335
- Edit/Delete User 336
- Who's On Line 337

FIG. 28

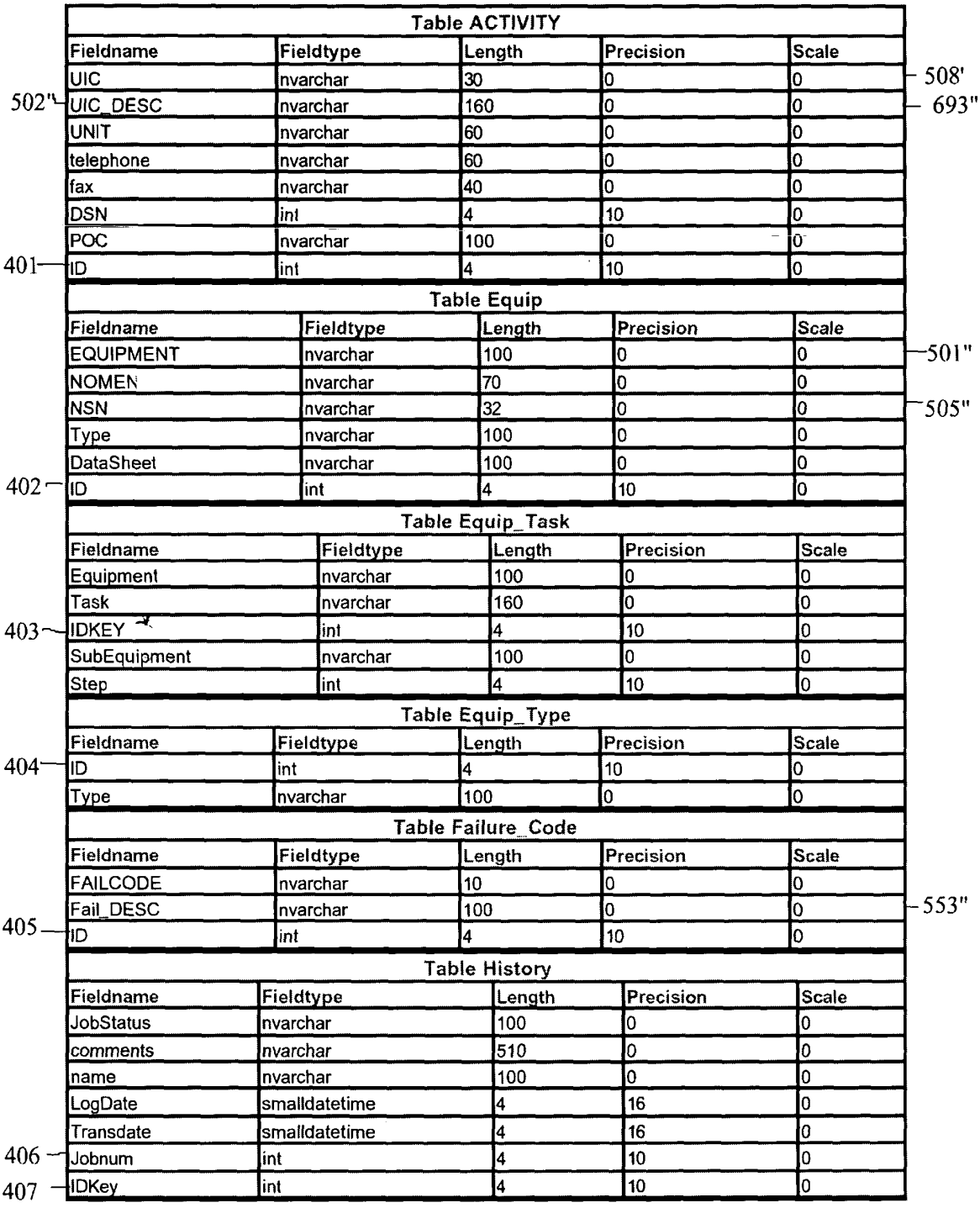


Table ACTIVITY				
Fieldname	Fieldtype	Length	Precision	Scale
UIC	nvarchar	30	0	0
UIC_DESC	nvarchar	160	0	0
UNIT	nvarchar	60	0	0
telephone	nvarchar	60	0	0
fax	nvarchar	40	0	0
DSN	int	4	10	0
POC	nvarchar	100	0	0
ID	int	4	10	0

Table Equip				
Fieldname	Fieldtype	Length	Precision	Scale
EQUIPMENT	nvarchar	100	0	0
NOMEN	nvarchar	70	0	0
NSN	nvarchar	32	0	0
Type	nvarchar	100	0	0
DataSheet	nvarchar	100	0	0
ID	int	4	10	0

Table Equip_Task				
Fieldname	Fieldtype	Length	Precision	Scale
Equipment	nvarchar	100	0	0
Task	nvarchar	160	0	0
IDKEY	int	4	10	0
SubEquipment	nvarchar	100	0	0
Step	int	4	10	0

Table Equip_Type				
Fieldname	Fieldtype	Length	Precision	Scale
ID	int	4	10	0
Type	nvarchar	100	0	0

Table Failure_Code				
Fieldname	Fieldtype	Length	Precision	Scale
FAILCODE	nvarchar	10	0	0
Fail_DESC	nvarchar	100	0	0
ID	int	4	10	0

Table History				
Fieldname	Fieldtype	Length	Precision	Scale
JobStatus	nvarchar	100	0	0
comments	nvarchar	510	0	0
name	nvarchar	100	0	0
LogDate	smalldatetime	4	16	0
Transdate	smalldatetime	4	16	0
Jobnum	int	4	10	0
IDKey	int	4	10	0

FIG. 29A

Table PCS					
	Fieldname	Fieldtype	Length	Precision	Scale	
408	WORNUM	int	4	10	0	503'
	Type	nvarchar	100	0	0	
	EQUIPMENT	nvarchar	100	0	0	226', 227'
	SERIALNUM	nvarchar	100	0	0	507'
	INUNIT	nvarchar	100	0	0	509', 515'
533'	OUTUNIT	nvarchar	100	0	0	
	DATERCD	smalldatetime	4	16	0	510'
	DATERETURN	smalldatetime	4	16	0	536'
	JOBSTATUS	nvarchar	32	0	0	522'
	LABORCOST	float	8	53	0	
	PARTSCOST	float	8	53	0	
	TOTALCOST	float	8	53	0	
409	IDKey	int	4	10	0	
	ICN	nvarchar	24	0	0	
	RequestTask	nvarchar	100	0	0	511'
	INDocument	nvarchar	100	0	0	224'
	ScheduleNumber	nvarchar	100	0	0	513'
	OutDocument	nvarchar	100	0	0	512'
	Comments	nvarchar	510	0	0	535'
	TICN	nvarchar	100	0	0	514'
222'	TransDate	smalldatetime	4	16	0	534'
	OutgoingStatus	nvarchar	100	0	0	521'
	JobClosed	bit	1	1	0	
	Shipdate	smalldatetime	4	16	0	
	Shipmode	nvarchar	100	0	0	
	Trackingnum	nvarchar	100	0	0	
	RDD	smalldatetime	4	16	0	
	RequestShipment	bit	1	1	0	
	Work_Level	int	4	10	0	
	Step	int	4	10	0	
	Purposecode	nvarchar	20	0	0	230'

Table PCS_PARTS					
	Fieldname	Fieldtype	Length	Precision	Scale	
410	IDkey	int	4	10	0	
	EQUIPMENT	nvarchar	100	0	0	370'
	PARTNUM	nvarchar	510	0	0	371'
	PARTNAME	nvarchar	510	0	0	372'
	PARTNSN	nvarchar	510	0	0	373'
	PARTCOST	float	8	53	0	374'
	Inventcount	smallint	2	5	0	375'
	Inventtrippoint	smallint	2	5	0	376'
	COG	nvarchar	100	0	0	377'
	Refno	nvarchar	100	0	0	378'
	Hide	bit	1	1	0	379'
	LastAccess	smalldatetime	4	16	0	
	Location	char	20	0	0	380'

FIG. 29B

	Tabl PCS_Repair					
	Fieldname	Fieldtype	Length	Precision	Scale	
	LABORHRS	float	8	53	0	545'
	REPAIRER	nvarchar	60	0	0	
	REPAIRDATEIN	smalldatetime	4	16	0	541'
	REPAIRDATEOUT	smalldatetime	4	16	0	547'
	comments	nvarchar	500	0	0	551'
411	IDKey	int	4	10	0	
412	JobNum	int	4	10	0	
	Failcode	nvarchar	510	0	0	544'
	Repcode	nvarchar	510	0	0	555'
	Partnum	nvarchar	510	0	0	552'
	Partqty	int	4	10	0	
	Partstotalcost	int	4	10	0	546'
	JobStatus	nvarchar	32	0	0	542'
	Equipment	nvarchar	100	0	0	
	Serialnum	nvarchar	100	0	0	
	JobClosed	bit	1	1	0	
	Task	nvarchar	100	0	0	
	Work_Level	int	4	10	0	
	Step	int	4	10	0	

	Table PCS_Repair_Sub				
	Fieldname	Fieldtype	Length	Precision	Scale
	LABORHRS	float	8	53	0
	REPAIRER	nvarchar	60	0	0
	REPAIRDATEIN	smalldatetime	4	16	0
	REPAIRDATEOUT	smalldatetime	4	16	0
	comments	nvarchar	500	0	0
413	IDKey	int	4	10	0
414	JobNum	int	4	10	0
	Failcode	nvarchar	510	0	0
	Repcode	nvarchar	510	0	0
	Partnum	nvarchar	510	0	0
	Partqty	int	4	10	0
	Partstotalcost	int	4	10	0
	JobStatus	nvarchar	32	0	0
	Equipment	nvarchar	100	0	0
	Serialnum	nvarchar	100	0	0
	JobClosed	bit	1	1	0
	Work_Level	int	4	10	0
	Step	int	4	10	0
	Task	nvarchar	100	0	0

	Table Repair_Code					
	Fieldname	Fieldtype	Length	Precision	Scale	
	REPAIRCODE	nvarchar	100	0	0	
	Repair_DESC	nvarchar	100	0	0	549'
415	ID	int	4	10	0	

FIG. 29C

Table Conditon_Code					
Fieldname	Fieldtype	Length	Precision	Scale	
ID	int	4	10	0	416
Code	nvarchar	100	0	0	628'
Task_Desc	nvarchar	100	0	0	629'
Color	nvarchar	100	0	0	

Table Data_users					
Fieldname	Fieldtype	Length	Precision	Scale	
ID	int	4	10	0	417
Name	char	50	0	0	
LogDate	datetime	8	0	0	

Table PCS_Database_List					
Fieldname	Fieldtype	Length	Precision	Scale	
Name	nvarchar	100	0	0	43'
PCS_ID	int	4	10	0	
IDKEY	int	4	10	0	418

Table PCS_Name_List					
Fieldname	Fieldtype	Length	Precision	Scale	
Person	nvarchar	100	0	0	
IDKey	int	4	10	0	419
Payscale	nvarchar	16	0	0	
Password	nvarchar	100	0	0	13'
Database	nvarchar	500	0	0	42'
email	nvarchar	100	0	0	248'
Permission	nvarchar	240	0	0	
PersonID	nvarchar	100	0	0	12'
Org	nvarchar	40	0	0	

Table PCS_Name_List_temp					
Fieldname	Fieldtype	Length	Precision	Scale	
Person	nvarchar	100	0	0	
IDKey	int	4	10	0	420
Payscale	nvarchar	16	0	0	
Password	nvarchar	100	0	0	
Database	nvarchar	500	0	0	
email	nvarchar	100	0	0	
Permission	nvarchar	240	0	0	
PersonID	nvarchar	100	0	0	

Table Permission					
Fieldname	Fieldtype	Length	Precision	Scale	
Permission_ID	int	4	10	0	421
Permission_name	nvarchar	100	0	0	

FIG. 29D

Tabl Purpose_Code					
	Fieldname	Fieldtype	Length	Precision	Scale	
422	ID	int	4	10	0	
	Sponsor	nvarchar	100	0	0	630'
	PurposeCode	nvarchar	100	0	0	504'
	ILSMgrCode	nvarchar	100	0	0	
	ILSMMgr	nvarchar	100	0	0	
	Databasename	nvarchar	100	0	0	

Table Request_Task					
	Fieldname	Fieldtype	Length	Precision	Scale	
	Request_task	nvarchar	100	0	0	506'
423	ID	int	4	10	0	

Table Status					
	Fieldname	Fieldtype	Length	Precision	Scale	
	Status	nvarchar	100	0	0	537'
	Status_Desc	nvarchar	100	0	0	556'
424	ID	int	4	10	0	

Table WOR					
	Fieldname	Fieldtype	Length	Precision	Scale	
425	ID	int	4	10	0	
	Requester_name	nvarchar	100	0	0	220'
	Code	nvarchar	100	0	0	221
	Requestdate	smalldatetime	4	16	0	
	Urgent_Task	nvarchar	100	0	0	223'
	Request_Task	nvarchar	100	0	0	
	Description	nvarchar	510	0	0	225'
	itemequipstockequipment	ntext	16	0	0	228'
	itemsupplycode	nvarchar	160	0	0	229'
	itempurposecode	nvarchar	160	0	0	
	quantity	int	4	10	0	231'
	otherdesc	ntext	16	0	0	232'
	deliverables	ntext	16	0	0	
	pc_wbs	nvarchar	100	0	0	233'
	pc_charge	nvarchar	100	0	0	234'
	tech_wbs	nvarchar	100	0	0	235'
	tech_charge	nvarchar	100	0	0	236'
	material_wbs	nvarchar	100	0	0	237'
	material_charge	nvarchar	100	0	0	238'
	WOR_approve	bit	1	1	0	
	ContractNum	nvarchar	100	0	0	241'
	CLIN	nvarchar	100	0	0	243'
	Requisition	nvarchar	510	0	0	242'
	NewQty	int	4	10	0	244'
	ProjectOwner	nvarchar	100	0	0	245'
	Company	nvarchar	240	0	0	246'
	PC_reject	nvarchar	100	0	0	
	Databasename	nvarchar	80	0	0	

FIG. 29E

	Table 805_RFI_Num				
	Fieldname	Fieldtype	Length	Precision	Scale
426	ID	int	4	10	0
	RFINum	nvarchar	100	0	0
	Table Activity				
	Fieldname	Fieldtype	Length	Precision	Scale
427	ID	int	4	10	0
	Activity	nvarchar	100	0	0

	Table RFI_Assignments					
	Fieldname	Fieldtype	Length	Precision	Scale	
428	IDRFIAssignement	int	4	10	0	
	NSN	nvarchar	100	0	0	290'
	Equipment	nvarchar	100	0	0	291'
	Qty	int	4	10	0	292'
	Activity	nvarchar	100	0	0	293'
	UIC	nvarchar	100	0	0	294'
	DtdJulian	nvarchar	100	0	0	295'
	RFINum	nvarchar	100	0	0	296'
	DtdRequested	smalldatetime	4	16	0	297'
	Remarks	ntext	16	0	0	298'
	ChargeNubmer	nvarchar	100	0	0	299'
	Name	nvarchar	100	0	0	
	Building	nvarchar	100	0	0	300'
	Customer	nvarchar	100	0	0	

FIG. 29F

Table Tube_data					
	Fieldname	Fieldtype	Length	Precision	Scale	
429	Tube_ID	int	4	10	0	
	Customer	nvarchar	80	0	0	
	NSN	nvarchar	40	0	0	
	Serialnum	nvarchar	100	0	0	
430	Jobnum	int	4	10	0	
	Aimsfile	nvarchar	100	0	0	561'
	AIMSMTF	nvarchar	20	0	0	562'
	EBI	nvarchar	20	0	0	564'
	MaxGain	nvarchar	20	0	0	565'
	MinGain	nvarchar	20	0	0	566'
	Icurrent	nvarchar	20	0	0	567'
	SN	nvarchar	20	0	0	568'
	Cres	nvarchar	20	0	0	569'
	Z1S1	nvarchar	20	0	0	570'
	Z1S2	nvarchar	20	0	0	571'
	Z1S3	nvarchar	20	0	0	572'
	Z1S4	nvarchar	20	0	0	573'
	Z1S5	nvarchar	20	0	0	574'
	Z1S6	nvarchar	20	0	0	575'
	Z2S1	nvarchar	20	0	0	576'
	Z2S2	nvarchar	20	0	0	577'
	Z2S3	nvarchar	20	0	0	578'
	Z2S4	nvarchar	20	0	0	579'
	Z2S5	nvarchar	20	0	0	580'
	Z2S6	nvarchar	20	0	0	581'
	Z3S1	nvarchar	20	0	0	582"
	Z3S2	nvarchar	20	0	0	583'
	Z3S3	nvarchar	20	0	0	584'
	Z3S4	nvarchar	20	0	0	585'
	Z3S5	nvarchar	20	0	0	586'
	Z3S6	nvarchar	20	0	0	587'
	FailCode	ntext	16	0	0	588'
	JobStatus	nvarchar	20	0	0	589'
	TravelerDate	smalldatetime	4	16	0	590'
	laborhrs	nvarchar	20	0	0	591'
	Comments	nvarchar	510	0	0	
	Repairer	nvarchar	320	0	0	
	R1	nvarchar	20	0	0	563'

FIG. 29G

431

Table Tube_spec				
Fieldname	Fieldtype	Length	Precision	Scale
ID	int	4	10	0
Disp_NSN	nvarchar	40	0	0
Disp_CenRes	nvarchar	20	0	0
Disp_EBIMax	nvarchar	20	0	0
Disp_MaxGain_Min	nvarchar	20	0	0
Disp_MaxGain_Max	nvarchar	20	0	0
Disp_MinGain_Min	nvarchar	20	0	0
Disp_MinGain_Max	nvarchar	20	0	0
Disp_ICurrent	nvarchar	20	0	0
Disp_SNR	nvarchar	20	0	0
Disp_Z1S1	nvarchar	20	0	0
Disp_Z1S2	nvarchar	20	0	0
Disp_Z1S3	nvarchar	20	0	0
Disp_Z1S4	nvarchar	20	0	0
Disp_Z1S5	nvarchar	20	0	0
Disp_Z1S6	nvarchar	20	0	0
Disp_Z2S1	nvarchar	20	0	0
Disp_Z2S2	nvarchar	20	0	0
Disp_Z2S3	nvarchar	20	0	0
Disp_Z2S4	nvarchar	20	0	0
Disp_Z2S5	nvarchar	20	0	0
Disp_Z2S6	nvarchar	20	0	0
Disp_Z3S1	nvarchar	20	0	0
Disp_Z3S2	nvarchar	20	0	0
Disp_Z3S3	nvarchar	20	0	0
Disp_Z3S4	nvarchar	20	0	0
Disp_Z3S5	nvarchar	20	0	0
Disp_Z3S6	nvarchar	20	0	0
Disp_notes	nvarchar	510	0	0

FIG. 29H

Table QDR					
Fieldname	Fieldtype	Length	Precision	Scale	
Equipment	char	100	0	0	365'
Serial_num	char	100	0	0	367'
QDR_num	char	100	0	0	
QDRdate	datetime	8	0	0	
Replacement_Serialnum	char	100	0	0	
Reported_Failure	nchar	510	0	0	
QDR_status	char	50	0	0	
RMA	char	100	0	0	
Results	char	255	0	0	
Final_disposition	char	255	0	0	
MFG	char	100	0	0	
Closing_letter	char	100	0	0	
Closing_letterdate	datetime	8	0	0	
OC	bit	1	1	0	
Notes	nchar	510	0	0	
Joblink	int	4	10	0	
Return_joblink	int	4	10	0	
Warranty_link	int	4	10	0	
QDR_ID	int	4	10	0	432
Customer	char	100	0	0	
Activity	char	100	0	0	
Return_mfg	bit	1	1	0	
RMAdate	datetime	8	0	0	
Finaldate	datetime	8	0	0	

Table Warranty					
Fieldname	Fieldtype	Length	Precision	Scale	
Equipment	char	100	0	0	350'
Serial_num	char	100	0	0	353'
Warranty_Enddate	datetime	8	0	0	354'
Customer	char	100	0	0	
Contract	char	100	0	0	355'
CLIN	char	100	0	0	356'
Delivery_ordernum	char	100	0	0	358'
DD250	char	100	0	0	359'
DD250Date	datetime	8	0	0	360'
Warranty_ID	int	4	10	0	433
Req_num	char	100	0	0	357'

FIG. 29I

Table ECP					
Fieldname	Fieldtype	Length	Precision	Scale	
ECP_name	nvarchar	100	0	0	99'
ECP_desc	ntext	16	0	0	87'
ECPID	int	4	10	0	
ECP_date	smalldatetime	4	16	0	88'
ECP_requester	nvarchar	100	0	0	89'

434

Table Help				
Fieldname	Fieldtype	Length	Precision	Scale
IDKey	int	4	10	0
Pagename	nvarchar	100	0	0
RefPage	nvarchar	100	0	0
HelpInfo	ntext	16	0	0

435

FIG. 29J